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PROCESSING FEE Under 37 CFR 1.17(i) TRANSMITTAL (Fees are subject to annual revision)	Application Number	10/580,652-Conf. #5762
	Filing Date	September 25, 2006
	First Named Inventor	Hisayoshi ITO
	Art Unit	1796
	Examiner Name	G. Mesh
	Attorney Docket Number	2224-0260PUS1
Send completed form to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450		

Enclosed is a paper filed under 37 CFR 1.103(c) that requires a processing fee (37 CFR 1.17(i)).Payment of \$ 130.00 is enclosed.

This form should be included with the above-mentioned paper and faxed or mailed to the Office using the appropriate Mail Stop, if applicable. For transmittal of petition fees under 37 CFR 1.17(f), (g) or (h), see form PTO/SB/17p.

Payment of Fees (small entity amounts are NOT available for the processing fees)

☒ The Commissioner is hereby authorized to charge the following fees to Deposit Account No. 02-2448 :
☒ processing fee under 37 CFR 1.17(i) ☒ any deficiency of fees and credit of any overpayments

Enclose a duplicative copy of this form for fee processing.

☐ Check in the amount of \$ _____ is enclosed.☐ Payment by credit card (Form PTO-2038 or equivalent enclosed). Do not provide credit card information on this form.**Processing Fees under 37 CFR 1.17(i): Fee \$130****Fee Code 1808 for all,****Except for \$1.221 papers (Fee Code 1803)**

For papers filed under:

§ 1.28(c)(3) – for processing a non-itemized fee deficiency based on an error in small entity status.

§ 1.41 – for supplying the name or names of the inventor or inventors after the filing date without an oath or declaration as prescribed by § 1.63, except in provisional applications.

§ 1.48 – for correcting inventorship, except in provisional applications.

§ 1.52(d) – for processing a nonprovisional application filed with a specification in a language other than English.

§ 1.53(b)(3) – to convert a provisional application filed under § 1.53(c) into a nonprovisional application under § 1.53(b).

§ 1.55 – for entry of late priority papers.

§ 1.71(g)(2) – to enter an amendment to the specification for purposes of 35 U.S.C. 103(c)(2) if not filed within the cited time periods

§ 1.99(a) – for processing a belated submission under § 1.99.

§ 1.103(b) – for requesting limited suspension of action, continued prosecution application (§ 1.53(d)).

§ 1.103(c) – for requesting limited suspension of action, request for continued examination (§ 1.114).

§ 1.103(d) – for requesting deferred examination of an application.

§ 1.217 – for processing a redacted copy of a paper submitted in the file of an application in which a redacted copy was submitted for the patent application publication.

§ 1.221 – for requesting voluntary publication or republication of an application. Fee Code 1803

§ 1.291(c)(5) – for processing a second or subsequent protest by the same real party in interest.

§ 1.497(d) – for filing an oath or declaration pursuant to 35 U.S.C. 371(c)(4) naming an inventive entity different from the inventive entity set forth in the international stage.

§ 3.81 – for a patent to issue to assignee, assignment submitted after payment of the issue fee.



Signature

December 27, 2007

Date

Gerald M. Murphy, Jr.

Typed or printed name

28,977

Registration No., if applicable

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2008		Complete if Known Application Number 10/580,652-Conf. #5762 Filing Date September 25, 2006 First Named Inventor Hisayoshi ITO Examiner Name G. Mesh Art Unit 1796 Attorney Docket No. 2224-0260PUS1	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT (\$) 1,060.00			

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	310	155	510	255	210	105	
Design	210	105	100	50	130	65	
Plant	210	105	310	155	160	80	
Reissue	310	155	510	255	620	310	
Provisional	210	105	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	210	105
Multiple dependent claims	370	185

Total Claims 21 - 24 = _____ x _____ = _____ Fee Paid (\$)
 HP = highest number of total claims paid for, if greater than 20.

Indep. Claims 2 - 3 = _____ x _____ = _____ Fee Paid (\$)
 HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets _____ - 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____ Fee Paid (\$)
 Extra Sheets _____ Number of each additional 50 or fraction thereof _____ Fee (\$)
 Fee Paid (\$)
 Fee (\$)
 Fee Paid (\$)

4. OTHER FEE(S)

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): 1801 Request for continued examination (RCE) (see 37 ...	810.00
1808 Processing fee, except in provisional applications	130.00
1251 Extension for response within first month	120.00

SUBMITTED BY

Signature	#43575	Registration No. (Attorney/Agent)	28,977	Telephone	(703) 205-8000
Name (Print/Type)	Gerald M. Murphy, Jr.	Date	December 27, 2007		